

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Adver COMMISSIONER FOR PATENTS P. D. D. B. 1450 Abstractic Vigitis 2013-1450 Vigitis 2013-1450

Bib Data Sheet

**CONFIRMATION NO. 3575** 

SERIAL NUMBER 10/790,013	FILING DATE 03/02/2004 C		CLASS 134 .	GROUP ART UNIT 1746		C	ATTORNEY DOCKET NO. 03082M0871		
APPLICANTS					•				
Yutaka Takahas	shi, Esashi-Shi, JAPAN	;							
Hiroyuki Yaman Kazuaki Nishim	sashi-Shi, JAPAN; noto, Kanagawa-Ken, J ura, Kanagawa-Ken, JA anagawa-Ken, JAPAN;	APAN;	atsutoshi Ishii,	Kanag	gawa-Ke	en, JAPA	<b>N</b> ;		
** CONTINUING DATA **********************************									
"FOREIGN APPLICATIONS "MK (Very fied)  JAPAN 2000-186942 06/21/2000  JAPAN 2000-223233 07/25/2000					•			•	
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/19/2004									
Foreign Priority claimed 35 USC 119 (a-d) conditions	⊠ yes ☐ no ☐ Met after	9r	STATE OR	SHI	EETS	тот	AL	INDEPENDENT	
met Verified and Acknowledged Exa	Allowance M	ials	COUNTRY JAPAN	DRĀ	WING 5	CLAII 5	MS	CLAIMS 2	
ADDRESS 00441 SMITH, GAMBRELL & RUSSELL, LLP 1850 M STREET, N.W., SUITE 800 WASHINGTON , DC 20036									
TITLE	tus and cleaning metho	od of the	same	•					
		··		☐ All Fees					
				ı					